

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Ying T. Leung et al.

Group Art Unit: Unknown

Serial No.: Unknown

Examiner: Unknown

Filed: Concurrently

For: **DIAGNOSIS OF EQUIPMENT FAILURES USING AN INTEGRATED
APPROACH OF CASE BASED REASONING AND RELIABILITY ANALYSIS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

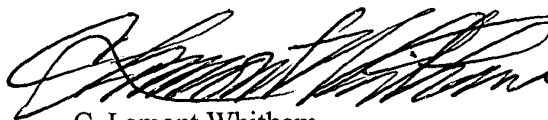
Under the provisions of 37 CFR §§1.97 through 1.99 and pursuant to applicants' duty of disclosure under 37 CFR §1.56, applicants respectfully bring the attached documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date and/or before the mailing date of an Office Action on the merits, whichever is later.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the documents be considered by the Examiner and formally made of record in this application.

Respectfully submitted,



C. Lamont Whitham
Registration No. 22,424

Whitham, Curtis & Christofferson, P.C.
11491 Sunset Hills Road, Suite 340
Reston, VA 20190
(703) 787-9400
CUSTOMER NUMBER 30743

INFORMATION DISCLOSURE CITATION*(Use several sheets if necessary)*

ATTY DOCKET NO.

YOR920030350 (00280746AA)

SERIAL NO.

Not Assigned**Y. Leung et al.**

FILING

Concurrently

GROUP

Not Assigned**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,571,236	05/27/2003	Ruppelt			
	5,581,694	12/03/1996	Iverson et al.			
	5,761,497	06/02/1998	Holt et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Hennessy et al., "Applying case-based reasoning to autoclave loading", IEEE Expert, October 1992, pp. 21-26
			Vollrath et al., "Case-based reasoning support for online catalog sales", IEEE Internet Computing, July/August 1998, pp. 47-54

EXAMINER**DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION*(Use several sheets if necessary)*

ATTY DOCKET NO.

YOR920030350 (00280746AA)

SERIAL NO.

Not Assigned**Y. Leung et al.**

FILING

Concurrently

GROUP

Not Assigned**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Magaldi, "CBR for troubleshooting aircraft on the flight line", Proceedings of the IEEE Colloquium on Case-Based Reasoning: Prospect for Applications, Digest No. 1994/057, pp. 6/1-6/9
			Portinale et al., "ADAPtER, An Integrated Diagnostic System Combining Case-Based and Abductive Reasoning", Proc. First International Conference on Case-Based Reasoning-ICCBR 95, Sesimbra, Lecture Notes in Artificial Intelligence 1010, pp. 277-288

EXAMINER**DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION*(Use several sheets if necessary)*

ATTY DOCKET NO.

YOR920030350 (00280746AA)

SERIAL NO.

Not Assigned**Y. Leung et al.**

FILING

Concurrently

GROUP

Not Assigned**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Tirri et al., "A bayesian framework for case-based reasoning", Proceedings of the 3rd European Workshop on Case-Based Reasoning, Lausanne, Switzerland, November 1996

EXAMINER**DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.